

DR. CROSS COMING HERE

To Study Volcano and Look for Minerals.

(Special to the Advertiser.)

WASHINGTON, D. C., Aug. 4.—Dr. Whitman Cross, who is to spend several months for the Geological Survey in examining the formations of the Hawaiian Islands, left here Saturday last and it is expected will be a passenger on the Coptic, which bears this letter to Honolulu. Primarily his trip, which is expected to last till the middle of next winter, is for the examination of the volcanoes of the islands, so it is stated at the Geological Survey. This is largely because of the recent volcanic activity there, as well as elsewhere in the world. "These islands," says an official of the survey, "are peculiarly adapted to studies of this nature, as the whole group is volcanic in origin and contains some of the largest volcanoes in the world, the cones of Mauna Loa and Mauna Kea, in Hawaii, reaching to heights of nearly 14,000 feet. The volcanic forces in the western section of the islands seem to be extinct, but those in the eastern portion are still immensely active."

However Dr. Cross' trip to Hawaii was contemplated long before the volcanic disturbances and was thought of last winter, when a test case was presented to the Comptroller of the Treasury to determine whether under the Organic law of Hawaii it would be permissible to spend any portion of the general appropriation for the Geological Survey, the Coast and Geodetic Survey, and other bureaus for work in Hawaii. It was ruled by Mr. A. C. Gehl, a gentleman interested in the survey of engineers for large irrigation ditches at Kohala, that it was legitimate to spend necessary parts of these general appropriations for work in Hawaii although it would not be for such work in Porto Rico.

Dr. Cross has been working much of the time in recent years in Colorado and is one of the trusted experts of the Geological Survey. It is noticeable that he is not so much of an expert of volcanoes as he is on minerals and his work in Colorado has been chiefly locating different minerals in that rich mineral state. It is understood here that Dr. Cross will make an exploitation of as large a portion of the islands as possible, but only for the purpose of studying the volcanoes but also for the purpose of furnishing some expert and practical information as to what minerals may be found in the islands. Prof. Walcott, the head of the Geological Survey, is directly responsible for the sending of Dr. Cross. It has been the policy of the bureau to aid the mineral development of different sections of the country and therefore Hawaii is to have the benefit of such official information. Dr. Cross' final report, therefore, which will probably not reach the public for nearly a year yet, will be of large interest to the people of Hawaii.

A preliminary bulletin from the Internal Revenue division of the Treasury Department, announces that the collections of internal revenue in Hawaii for the fiscal year that ended June 30 were \$70,235.22. These aggregate collections which passed through the office of Collector Roy H. Chamberlain were less than for the previous fiscal year, as was the case in all collection districts of the country, because of the repeal of a portion of the war revenue taxes, which went into effect during the year. They will probably prove larger than for the present fiscal year, which began July 1 because of the repeal of all these war taxes which will be in force all this year.

Lieut.-Col. W. H. Heuer, army engineers, who is in charge of the improvements at Pearl Harbor, has rendered his report on the operations there for the fiscal year just closed. He does not speak very enthusiastically of what the contractors have accomplished, under the appropriation of \$100,000 approved by President McKinley March 3, 1899. He cites how a contract was made July 16, 1901, a little over a year ago with Clark and Henry to dredge the bar at the entrance to the harbor for 44½ cents per cubic yard. He states that they constructed a clamshell dredger, after the formal approval of the contract by the War Department, July 25, of last year, which dredger was operated by a gas engine, and commenced work last March. "The progress made," says Col. Heuer, "has been very slow. The dredger proved inadequate for the work and at the end of the fiscal year, June 30, 1902, less than 20,000 cubic yards had been removed."

The present contract expires by limitation November 29 of this year. The amount of money expended during the last fiscal year on the harbor was only \$1,751.77, which was for engineering and office expenses. The amount of money available for the improvement of the harbor July 1, 1901, was \$99,739.51 and on July 1, 1902, \$98,017.74. The Colonel says the amount of money covered by uncompleted contracts is \$89,000. All appropriations necessary for the harbor have been made by Congress and there is sufficient money on hand for the project.

Delegate Dennis Flynn, of Oklahoma, who has been visiting in Hawaii this summer, will return to find a long program of stumping mapped out for him

in the territory. It is unfortunate for Hawaii that Dennis Flynn has returned a resolution, for he is a member of the Committee on Territories of the House and is one of the active men on that committee who has taken an active interest in the affairs of the Hawaiian Islands. However, there are good prospects that Oklahoma will become a state before six months have passed and the probability is strong that Dennis will be elected one of the first two United States Senators from Oklahoma. Therefore Hawaii will still be able to profit from his friendship. It was in good part through his generalship that the Omaha station, at Omaha, Nebraska and New Mexico, passed the House last session by an overwhelming majority.

The continued absence from Washington of President Roosevelt, Attorney-General Knox, and other high officials who have to do with Hawaiian affairs make it impossible to get any definite word about what is being done regarding the Hawaiian judgeship. As the President is resting as much as possible at Oyster Bay, the chances are that he has not given the matter any attention yet. Attorney-General Knox has not been in town for several weeks, but it is reasonable to suppose that he will have some applications for the place before long and that, before the middle of August at least he will go over the various applications and make his recommendation to the President. The latter part of August the President intends to spend in Maine and other New England states, addressing various public gatherings and it is altogether probable that he will have decided upon the name of the new judge and have started his commission on the long journey to Honolulu before he goes on his New England trip.

All the trend of politics, as gathered in the gossip that centers in Washington, point to a big Republican year. The Republican leaders seem to be absolutely confident that they can not be beaten at the polls in November. Of course many campaigns have been lost in the past from confidence of this character, but the Democrats are so badly demoralized everywhere and are putting so little heart into the fight that only one outcome seems possible. Mr. Bryan is discouraging what little hope the Democrats had by talking free silver with renewed vigor and while he has declared anew that he is not a candidate for the role of party leader and adviser, in which role he is decidedly strong because of the immense following that he still has. The strength of this Bryan following has surprised the Democratic politicians in many localities this year.

Nothing but favorable news of the Hawaiian cable project is heard here in Washington. The most authentic statements assure that the laying of the cable will proceed as originally planned, notwithstanding the death of Mr. Mackay.

ERNEST G. WALKER.

ATTY-GEN. KNOX STRUCK IN A CAFE

PHILADELPHIA, August 7.—The "North American" tomorrow will print this dispatch:

ATLANTIC CITY, August 7.—Attorney-General Knox was the victim of an attack here late tonight in the cafe of a hotel. The cause of the assault on Mr. Knox was his attitude against the trusts. His assailants were Charles T. Schoen, the multi-millionaire of Philadelphia and Pittsburgh; Theodore Cramp, the Philadelphia shipbuilder, and a Mr. Stevenson, also well known in Philadelphia.

To make clear the dramatic features of this impetuous argument it is necessary to go back a little. The place of its occurrence was a certain aristocratic hotel. The time was 11:30 o'clock tonight. In the cafe annex a rustic little table, under the trees was a table of eight covers, all of which were occupied. The central figure at this table was Attorney-General Knox. Seated with him were three other men and four women. Mr. Knox and his party were well along with their repast when a carriage drove up to the hotel. Three men alighted. Charles T. Schoen, and Theodore Cramp were members of the party. The third was Mr. Stevenson. The three men made their way into the cafe annex and took seats at a small table under a mellow incandescent light. Presently the head waiter leaned over the table and asked the three men if they would like to lower their voices. Thereupon the men joined in an apology, and for the first time they took cognizance of the presence of Attorney-General Knox and his party.

Again came a quiet appeal from the waiter that they should not talk so loud. Again an apology was sent to the party at Attorney-General Knox' table and for a few minutes the loud talk was suppressed. A moment later a rather small man in evening dress leaned over the table where Mr. Schoen and his friends were seated and requested that they refrain from further objectionable remarks. That man was Attorney-General Knox. Then came a blow. It was struck by Mr. Cramp and landed fairly on the belt of the Attorney-General, who found himself opposed to three men, all much larger and heavier than he. The blow staggered him back against the wall.

At that moment half a dozen waiters rushed up. The head waiter seized Mr. Cramp from behind, pinning his arms. Another grappled with Mr. Stevenson and dragged him out of the struggle. Others took hold of Mr. Schoen. Mr. Knox was speedily surrounded by his friends and the party retired from the cafe and were driven away to their hotel. The blow Mr. Knox received from Mr. Cramp stunned him for a moment, but he quickly recovered.

MANILA'S SCOURGE OF CHOLERA

MANILA, Aug. 8.—While cholera is decreasing in Manila, the reports from the provinces show a large number of cases and deaths. Last Saturday there were 605 cases and 525 deaths from cholera in the provinces.

Since the outbreak of the epidemic there have been throughout the archipelago a total of 21,408 cases of cholera and 16,105 deaths. It is believed that many cases were not reported and the total number of cases is estimated at 28,000. Forty-eight Americans and eighteen Europeans have died in Manila since the outbreak.

THINGS AT THE COAST

People Talking of Marcus Island Matter.

(Special to the Advertiser.)

SAN FRANCISCO, Aug. 9.—The Marcus Island incident is attracting considerable interest here.

All of the papers have despatches upon the subject, both from Honolulu and Washington. The statement that Capt. Roschell has taken Mauser rifles with him and is going to land and raise the American flag whether or no, lends dramatic interest to the subject, as does also the despatching of the Japanese man-of-war to head him off. There is no particular feeling manifested here one way or the other, but, as one of the papers puts it, an island is an island and there are not many more left to go around, so that, even though Marcus may not be worth very much, the U. S. Government should maintain its rights, even though the subject matter is small.

KNIGHTS OF PYTHIAS CONCLAVE.

The great meeting of the Knights of Pythias begins next Monday and will last during the week. Already they are beginning to arrive today, Saturday, and San Francisco is putting on its holiday clothes. Flags are strung across Market street from the Ferry clear up to and beyond the City Hall, while festoons of electric lights almost roof the street in making one of the most beautiful illuminations displays ever produced. The spirit and elaborate display shown by the people of San Francisco, solely for the purpose of making their guests welcome, is exceedingly impressive and is a strong reason for the success of California in drawing visitors.

Mr. Henry E. Cooper and his son, Alfred, are visiting San Diego for the purpose of renewing old acquaintances, this having been Mr. Cooper's home before he came to Honolulu. After visiting the University of California and canvassing the subject, they have decided that young Cooper will not enter the University this year, but that he will take a year off before going on with the college course.

W. N. Armstrong is staying at San Jose where he is completing his book of Hawaiian Reminiscences. It is understood that the main subject dealt with will be the story of his trip around the world with King Kalakaua and Col. C. H. Judd in 1881. The principal part of the manuscript is already in the printer's hands and the book will be out shortly. To those who have had the pleasure of hearing some of Mr. Armstrong's reminiscences concerning this experience, and who are acquainted with his style, the forthcoming book is looked forward to with great interest. It will be a unique contribution to the literature of royalty.

ELECTRICITY FROM WATER POWER.

The production of electricity from water power is rapidly developing phenomenal interest in California. The water power companies of the State are leading the world in this form of development. When they began operations in 1895, the longest long-distance transmission of electricity for power was a distance of seven miles in Italy. Today the Bay Counties Power Co., producing electricity in the Sierras north of Sacramento and transmitting it all over the central portion of the State, Marysville, Petaluma, Sausalito, Sacramento, Stockton, Oakland, San Jose and many minor points are now being supplied with power by this company at prices so cheap that even crude oil fuel at seventy cents a barrel cannot compete therewith. Power is now being transmitted from the plant a distance of over 200 miles and the company claims that there is practically no limit within the State to which they cannot send power profitably. The entire street railway system of Oakland is now operated by this power, and this week the company has made an offer to the Alameda County authorities to furnish them with power at two and one-half cents a kilowatt. This is less than it costs the municipal plant to make power and the authorities are closing a contract at this rate. Already the single company above named is furnishing more electric power than any other water power company in the world, except Niagara. A company is now being formed to create water power in the mountains of the San Jacinto Valley, convert it into electricity and transmit it 140 miles to Los Angeles. All of this goes to show the extreme cheapness of water power and to draw attention to the fact that large amounts of water power are now going to waste on the Islands which can be utilized to advantage for pumping water, thereby greatly reducing the now high cost of irrigation. The Waiānā Plantation has for several years been irrigating with this power and the Lahaina Plantation is now installing several plants. If similar enterprise is displayed by other pumping plantations, it will, doubtless, result in the saving of several hundred thousand dollars a year now expended for fuel.

WALTER C. WEEDON.

Mr. Weedon's lecture before the Y. M. C. A. of San Francisco on Hawaii to be delivered next Friday evening, is editorially noticed in the "Association News" as follows:

"Mr. Walter C. Weedon, who has been a resident of the Hawaiian Islands for the past thirty-seven years, and who has held various public offices during that epoch-making period, and is therefore thoroughly familiar with the islands' scenery, its people and its religion, will give an illustrated lecture in the Association Auditorium on Friday evening, August 15, at 8 o'clock."

One hundred and forty magnificent views will be shown, and a group of Hawaiian boys will sing their native songs. Mr. Weedon has a large pictorial exhibit of various islands scenes which may be seen at the Association building at any time. The lecture will be open to the public."

The editorial is accompanied by a portrait of Mr. Weedon and the picture of the volcano.

ANCIENT INDIAN CITY IS FOUND

CHICAGO, August 9.—The Rev. Father Congrove of Ripon, spent yesterday, under the guidance of Thomas Clithero of this city, says a Portage (Wis.) dispatch to the Tribune, comparing ancient maps and documents with the historical Indian town sites near Fort Hope, in this county, which Mr. Clithero has been years investigating. Father Congrove, on his return to Ripon, will report to Bishop Messmer of Green Bay that the long looked for Mascoutens, the largest and most celebrated city in Indian history in 1673. The mission was founded by Alouez, which Mr. Clithero has been years investigating. Father Congrove, on his return to Ripon, will report to Bishop Messmer of Green Bay that the long looked for Mascoutens, the largest and most celebrated city in Indian history in 1673. The mission was founded by Alouez, which Mr. Clithero has been years investigating.

The city is reported in 1673 to have had 20,000 inhabitants. It was heard from as early as 1615, was visited by Nicolet in 1634 and by Radisson and Groseillier in 1673. The mission was founded by Alouez in 1673. It is minutely described by Dablon in 1679, by Marquette on his voyage of discovery with Joliet in 1673.

Every descriptive sentence in the ancient documents referred to has now been verified and several other fort and village sites have been discovered incidentally in the course of the investigation.

CHINESE ROYALTY IN NEW YORK

NEW YORK, August 9.—All Chinatown is gay with the imperial colors and the yellow dragon flies from a hundred roofs and out of three times as many windows. Prince Chen, whose father is a cousin of the Emperor, will arrive here to the honor of the Emperor and the royal subjects of the empire will burn fireworks and drink wine freely during his short stay here to show their joy at the presence of a member of the royal family.

Minister Wu Ting Fang has arrived with suite from Washington. He will drive to the pier this morning to welcome his successor and to pay his respects to the Prince.

Assistant Secretary of State Pierce has been designated to receive the distinguished foreign visitor on the part of the government.

Secretary James B. Reynolds will represent Mayor Low and will take part in the welcome to the Chinese visitors. Commissioner Partridge has detailed a squad of twenty mounted policemen as an escort and the party will accompany the Prince to the Waldorf-Astoria.

A telegram from President Roosevelt at Oyster Bay will be decided upon after the Prince's arrival.

GERMAN CAPITAL FOR USE IN SAMOA

Lieut. Richard Deeken, late of the German Army, who is now stopping with his wife at the Moana Hotel, goes to Samoa on the Sierra where he will open up a cacao and vanilla plantation for the German-Samoa Company, Ltd., of which he is manager. Lieut. Deeken was in Honolulu for four months two years ago. At that time he had just returned from an extensive tour of the South Sea Islands. This company was organized to open up a plantation in German Samoa after he had made his report of the possibilities of the country.

The company has secured a tract of 2,000 acres. It will import 300 Chinese plantation laborers on three-year contracts direct from China. Cacao trees will be imported from Ceylon and vanilla trees from Tahiti. Lieut. Deeken says that this kind of plantation is particularly well adapted to Samoan conditions. The company was formed in Berlin, but Mr. G. Kunst of Waikiki is the local shareholder in the venture. Two other companies are now working similar plantations in German Samoa. The new plantation will begin work on the first of October.

Manager Deeken says that many people imagine that Samoa is a small gold mine but he considers it useless for anyone to go there without plenty of capital. He says that it is necessary to use Chinese labor as the Samoan natives cannot be depended on for plantation work.

Ancient Kansas Fossil.

MINNEAPOLIS, August 7.—Professor W. N. Winchell, president of the Geological Society of the United States and a member of the faculty of the University of Minnesota, left for Kansas tonight with Warren Upham, secretary of the Minnesota Historical Society, to investigate the reported discovery of a human fossil said to be 35,000 years old. They hope to secure valuable data in support of the contention that the earth was inhabited during the glacial period.

A Prince Imprisoned.

LONDON, August 5.—The Constantinople correspondent of the Daily Chronicle says Prince Reshad, brother of the Sultan and heir apparent to the throne of Turkey, and Prince Djimat, the next in succession to the throne, have been arrested and imprisoned, accused of assisting the "Young Turkey" party.

Chicago Rapid Transit.

CHICAGO, August 4.—With cars geared to run 100 miles an hour, world's records for railways and street railways will probably be broken by the General Electric Company and the Aurora, Elgin and Chicago Electric Company at a test run some time this fall. This speed trial will be held on a sixteen-mile stretch from Wheaton northwest to Elgin.

Sultan the Obstacle.

VIENNA, August 5.—Dr. Theodore Herzl founder of the Zionist movement and head of the Palestine Association, and Dr. Wolfson, president of the Jewish Colonial Trust, have returned here from Constantinople. They report that their conference with representatives of the Sultan with reference to the proposed settlement of Zionists in Palestine has been without result. In reply to Dr. Herzl's written statement on the subject the Sultan expressed sympathy with the Jews in their purpose and named certain concessions which he would grant. These, however, did not mention the requirements of the Zionists.

England Venerates Washington.

LONDON, Aug. 3.—Joseph H. Choate, the American Ambassador, this morning unveiled a portrait of Washington in Masonic regalia, in the presence of many Masons, in Freemasons' Hall. The Earl of Warwick, the deputy grand master of the Freemasons of England, who presided, paid a tribute to Washington, in which he referred to the great veneration in which the first American President was held in England and his consistent remembrance of fellow-Masons during the war for American independence.

Honolulu Doctor's Interesting Voyage.

Dr. C. B. Cooper and R. W. Anderson had an interesting voyage to the Coast on the Sierra as during its course they assisted in a post mortem examination on the remains of A. Johnson, the steamer's chief cook, who died when half way to the Coast from appendicitis.

A YOUNG LADY'S LIFE SAVED.

At Panama, Colombia, by Chamberlain's Colic, Cholera and Diarrhoea Remedy.

Dr. Chas. H. Utter, a prominent physician of Panama, Colombia, in a recent letter states: "Last March I had as a patient a young lady sixteen years of age, who had a very bad attack of dysentery. Everything I prescribed for her proved ineffectual and she was growing worse every hour. Her parents were sure she would die. She had become so weak that she could not turn over in bed. What to do at this critical moment was a study for me, but I thought of Chamberlain's Colic, Cholera and Diarrhoea Remedy and as a last resort prescribed it. The most wonderful result was effected. Within eight hours she was feeling much better; inside of three days she was upon her feet and at the end of one week was entirely well." For sale by all druggists and dealers. Benson, Smith & Co., Ltd., agents for Hawaii.

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Because It is the Experience
of a Honolulu Citizen and
Can Readily be In-
vestigated

THE FIRST

A stranger lost in a large city would place far more dependence on the directions given him by a local resident than the guidance of another stranger like himself. This is a natural consequence of experience; it's like a ship in a strange port—a trusty pilot familiar with the harbor is always called upon to bring her safely to her moorings. So it is with endorsement; we doubt the sayings of people living at a distant point because we can't investigate, but public expression of local citizens can be depended upon, for 'tis an easy matter to prove it. Evidence like the following is beyond dispute:

Mr. W. F. Williams of this city, is a light-house keeper, and he has held this position for the last 20 years. He says: "I was for a number of years, one of that numerous army of people who suffer with their backs. Mine ached and pained me to no small extent, so that I was glad when I heard of a remedy for it, Doan's Backache Kidney Pills. I obtained some of these at the Hollister Drug Co's store, and took them. They gave me great relief, and I make this short narration of my experiences for the benefit of others who perhaps do not know that nearly all backache arises from the kidneys, and the best medicine for it is Doan's Backache Kidney Pills."

Doan's Backache Kidney Pills are 50 cents per box, for sale by all druggists; sent by mail on receipt of price by the Hollister Drug Co., Honolulu wholesale agents for the Hawaiian Islands.

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